# 100% ARLINGTON

A vision for the transition to 100% wind, water & solar energy



Residential rooftop solar 5%



Solar plants 24%



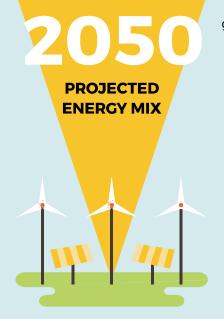
Concentrating solar plants **5%** 



Onshore wind 10%



Offshore wind **50%** 



Commercial & government rooftop solar



Wave devices



Geothermal **0**%



Hydroelectric 1%



Tidal Turbines **0**%





**40-Year Jobs Created** 

Number of jobs where a person is employed for 40 consecutive years



Construction jobs: 2,120



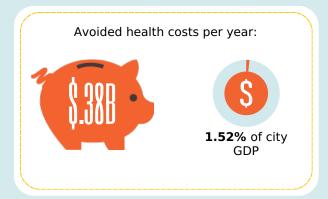
Operation jobs: 1,302

### **Reducing Energy Demand**

Improving energy efficiency and powering the grid with electricity from the wind water and sun positively reduces the overall energy demand.



#### **Health Cost Savings**



Lives lost to air pollution that we could save each year:

**37** 

The transition pays for itself in as little as

3.3 years from air pollution and climate
cost savings alone

## Average Energy Costs in 2050



Fossil Fuels & Nuclear EnergyWind, Water & Solar

\*Health and climate externality costs of fossil fuels per kWh are are in addition to the fossil fuel cost shown above.

#### **Money in your Pocket**



